

Atty Docket No. 1771X2T19930

PTO FAX NO.:

703-872-9310

ATTENTION:

Examiner Rudy Zervigon

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Group Art Unit 1763

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FOR THE PERSONAL ATTENTION OF

JUNE 20 2002

THER Rudy Zervigon

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s)in re Application of SEBASTIEN RAOUX, Application No. 08/988,246, filed December 1, 1997 for METHOD AND APPARATUS FOR MONITORING AND ADJUSTING CHAMBER IMPEDANCE is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Supplemental Amendment

Number of pages being transmitted, including this page: 4

Dated: June 20, 2002

Andrea S. Beck

for Chun-Pok Leung, Reg. No. 41,405

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SUPPLEMENTAL AMENDMENT UNDER 37 CFR 1,116 EXPEDITED PROCEDURE - EXAMINING GROUP 1763

June 20, 2002

Attorney Docket No.: 1771X2T19930

TTC No.: 016301-019930

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SEBASTIEN RAOUX et al.

Application No.: 08/988,246

TOWNSEND and TOWNSEND and CREW LLP

Filed: December 1, 1997

For: METHOD AND APPARATUS FOR MONITORING AND ADJUSTING

CHAMBER IMPEDANCE

Examiner:

Rudy Zervigon

Art Unit:

1763

SUPPLEMENTAL AMENDMENT **UNDER 37 CFR 1.116 EXPEDITED**

PROCEDURE EXAMINING GROUP 1763

Box AF

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Advisory Action dated May 21, 2002 in the aboveidentified application, please amend the above application as follows:

IN THE CLAIMS:

Please cancel claim 21 and amend claims 3, 13, and 14 as follows.

- The substrate processing system of claim 11 wherein said processor receives as an input the measured impedance level of said plasma.
- The substrate processing system of claim 11 further comprising an 13. impedance tuner coupled in series to said substrate holder.